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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/058,087

01/29/2002

Haruko Toyoshima

0445-0315P

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08/22/2005

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EXAMINER

REICHLE, KARIN M

ART UNIT

PAPER NUMBER

3761

DATE MAILED: 08/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Path

Office Action Summary	Application No. 10/058,087	Applicant(s) TOYOSHIMA, HARUKO	
	Examiner Karin M. Reichle	Art Unit 3761	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 28 June 2005.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 6-28-05 has been entered.

Claim Language Interpretation

2. Lines 18-21 of claim 1 do not require the members be stretched from a nonstretched state to a stretched state and then fixed to the areas in the stretched state and then released from such state allowing contraction to the nonstretched state. These lines only require the fixing of a temporarily or permanently stretched material to the areas and the areas being able to contract due to the disposition of such stretched material. It is further noted that the claims do not require the under-waist portion positioned right below the waist opening portion and the areas extending outwardly from the absorbent be one and the same, i.e. coextensive, or the under-waist elastic members only being in the under-waist portion or being coextensive therewith. It is further noted that lines 9-10 of claim 1 do not require direct attachment of the tapes to the under-waist portion, i.e. could be direct or indirect attachment. Finally it is noted that while the waist opening portion requires a continuous waist elastic member, such member is not required to be continuous with the entire waist portion, i.e. the member is continuous in some portion of the

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waist opening portion (Note the original filed Figures show a continuous elastic member in each of the front and rear portions of the waist opening portion, but such member does not span the entire front or rear portion, i.e. does not extend side edge to side edge in such portions). Nor is the elastic member required to be provided in the portion of the waist opening portion which is right above the under waist portion or right above the elastic members thereof. These comments also apply to similar language in new claims 5-8. (It is noted that lines 12-13 of claim 1, i.e. “being positioned right below”, and line 14 of claim 5, i.e. “positioned directly below” appear to be the same as “right” as defined by the dictionary is “in direct line or course directly, straight” and “direct” is defined as “to extend or project in a specified line or course”.) However new claims 5-8 now require the fastening tapes be directly attached to the under-waist portion. However this does not require that the tapes are directly attached to the elastic members thereof. Nor do the claims 1-8 require the entire waist opening portion have an extension stress less than an that or those of the entire under-waist portion.

Claim Rejections - 35 USC § 102

3. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

4. Claims 1-8 are rejected under 35 U.S.C. 102(b) as being anticipated by Clear et al ‘584, and thereby Buell et al ‘274.

See Figure 2, i.e. topsheet 24, backsheet 22, core 28, fastening tapes 92, landing zone 44, waist opening portion is at least a portion of waist edge 64, waist elastic member 34, under-waist portion is at least a portion of 30 which portion includes at least a portion of elastic members 90

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with regard to claims 1-4, and which portion is additionally directly attached to at least a portion of tape 92 with respect to claims 5-8, leg elastic members 432. See also col. 14, lines 27-61, col. 15, line 16-col. 16, line 24 of Clear et al, and thus by incorporation Buell '274 at, e.g., col. 35, line 57-col. 36, line 30, especially col. 36, lines 2-5, i.e. the members 90 can be associated with the topsheet and backsheet in the tensioned condition, i.e. stretched state, col. 51, lines 3-64, esp. lines 56-64, Figure 1, col. 45, lines 23-30, col. 15, lines 16-27, col. 23, lines 13 et seq, col. 33, lines 51-53, col. 42, lines 44-52, col. 43, lines 14-38. It is also noted that 1N is about 150 gf.

Response to Arguments

5. Applicants remarks on pages 8-13 and page 14, last paragraph incorporating the remarks of 9-8-03 with regard to the elastic members and the portion having the tapes has been considered but are still deemed not persuasive because such are still narrower than the claim language, note again the Claim Language Interpretation section supra, and the teachings of the prior art. As set forth in the rejection elastic such members are considered 34 and 90 and 34 can be provided at or on both of the end portions and in at least the central region and generally forms at least a portion of the waist edge and 90 is also provided in the rear waist portion in at least a portion of the ear 88, see, e.g. '274 at col. 34, lines 53-55, col. 35, lines 62-64, col. 42, lines 44-52 and col. 43, lines 14-42, i.e. both members are in the portion which also has fastening tapes and at least a portion of the tapes are at least directly attached to at least a portion of the under-waist portion. Applicant's arguments with regard to the extension stress are still deemed not persuasive in light of Buell at, e.g., col. 45, lines 23-30 and incorporated by Clear which also teach the embodiment of the side panels having extension forces greater than those of the

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waistband, i.e. the extension force of 90 can be greater than that of 34. Note also the Claim Language Interpretation section supra. Finally, Applicant's arguments with regard to the untensioned condition are still deemed not persuasive in light of Buell at, e.g., col. 36, lines 2-5, and incorporated by Clear, i.e. the members 90 can be applied in a tensioned or stretched condition. In response to the arguments with regard to the extent of elastic member 90 bridging pages 13-14 of the remarks, such remarks are deemed narrower than the teachings of the prior art, i.e. see portions of references cited supra which do not only teach the member extending over the waist and under-waist portions, i.e. different embodiments. In response to Applicant's reiteration of the remarks filed 2-19-04, e.g. on pages 15 et seq, such remarks have been considered but are still deemed narrower than the teachings of the prior art. For example: 1) It is noted that the '584 incorporates all of the '274 disclosure, see col. 14, lines 47-52 of '584. 2) '584 at col. 14, lines 38-52, teaches a rear or second waist region having an elastic waist feature constructed as taught by '274 and 274 at col. 12, lines 24-27 teaches waist feature 34 can be in both end portions and at col. 12, lines 52-53 and 62-63 teaches such elastic waist features include elastic waistband 35. 3) 274' at col. 45, line 45-col. 46, line 31 teaches that the extension forces of the waist band can be greater than, equal to or lesser than those of the side panel and the side panel may have extensibility that varies longitudinally from the end edge to the leg edge, i.e. the portion of the side panel if adjacent the waist edge can have an extension stress same as, lesser than or greater than the waist band and greater than or less than the remainder of that side panel between that portion and the leg edge, i.e. the remainder of the side panel or under waist portion is taught as having a greater extension stress than the waist opening portion.

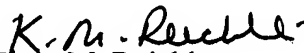
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Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karin M. Reichle whose telephone number is (571) 272-4936. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tanya Zalukaeva can be reached on (571) 272-1115. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).


Karin M. Reichle
Primary Examiner
Art Unit 3761

KMR
August 15, 2005